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TRANSMITTAL FORM

(for all correspondence after initial filing)

Attorney Docket No.	NSL-025	TOTAL PAGES: 70					
Application Number 10/782,545							
Filing Date FEBRUARY 19, 2004							
First Named Inventor MARTIN R. ROSCHEISEN ET AL.							
Ğ	roup Art Unit 1762						
HOWAI	Examiner RD ABROMO	WITZ					

ENCLOSURES (check all that apply)					
[X] Return Receipt Postcard (MPEP 503)	[] Copy of Notice to File Missing Parts (1 page)				
[] Fee Transmittal Form	[] Applicant Claims Small Entity Status				
[] Fee Attached (PTO-2038)	[] Declaration by Inventor and Power of				
[] Response/Amendment (2 pages)	Attorney				
[] Preliminary Amendment	[] Assignment papers				
[] After Final Rejection	[] Recordation Cover Sheet				
[] After Allowance communication to Group	[] Power of Attorney by Assignee				
[] with Corrected Drawing(s)	[] with CFR 3.73(b) statement				
[] with Affidavits/Declarations	[X] IDS/PTO-1449 (3 pages)				
[] Extension of Time Request:	[X] copies of cited references (66 pages)				
[] Express Abandonment Request	[] New Power of Attorney & Revocation of Old				
	[] Change of Correspondence Address				
	[] Other:				
SIGNATURE OF ATTO	DRNEY OR AGENT				
NAME JOSHUA D. ISENBERG, REG. NO. 41,088					
Signature Jahra D. Jany	stilla.				
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I hereby certify that I am mailing this correspondence on the date indicated below to MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450 using the "Express Mail Post Office to Addressee" service of the United States Postal Service under 37 CFR 1.10.					
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Attorney Docket No: NSL-025



In the United States Patent and Trademark Office

10/782,545

Filed: February 19, 2004

HIGH THROUGHPUT SURFACE TREATMENT ON COILED FLEXIBLE SUBSTRATES Title:

Applicant: Martin R. Roscheisen et al.

Examiner: Howard Abromowitz Express Mail Label # EU 926271393 US

Art Unit 1762

Mailed 5/18/2005

Information Disclosure Statement

Commissioner of Patents and Trademarks Washington, District of Columbia 20231

Dear Sir or Madam:

Attached is a completed Form PTO-1449 and copies of the pertinent parts of the references cited thereon.

It is requested that the document(s) on the enclosed form be made of record. As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

It is requested that the document(s) on the enclosed form be made of record.

Part I (Authority)

This statement is filed pursuant to:

(X) 37 C.F.R. § 1.97(b).

> This information disclosure statement is filed either (1) within three months of the filing date of the national applications; (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; (3) before the mailing date of a first office action on the merits; or (4) before the mailing of a first Office action after the filing of a request for continued examination under §1.114, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

37 C.F.R. § 1.97(c). ()

> This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(b), but before the mailing date of either (1) a final action under 37 C.F.R. § 1.113 or (2) a notice of allowance under 37 C.F.R. § 1.311.

> Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) (\$180), or a certification according to 37 C.F.R. § 1.97(e).

37 C.F.R. § 1.97(d). ()

> This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(c). Accordingly, this information disclosure statement requires the petition fee specified in 37 C.F.R. § 1.17(p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) (\$180) and a certification according to 37 C.F.R. § 1.97(e).

Conditional Petition

It is respectfully requested that this information disclosure statement be considered, good cause being presented in Part III herein (certification). Please treat this paper as the required petition.

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record.

To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

Part II (Payment)

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- No fee is due. (X)
- The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under () 37 C.F.R. § 1.97(c) is enclosed (\$180).
- The petition fee specified in 37 C.F.R. § 1.17(p) to consider an information disclosure statement under () 37 C.F.R. § 1.97(d) is enclosed (\$180).

Part III (Certification)

Pursuant to 37 C.F.R. § 1.97(e), I certify:

- (X) No certification is necessary.
- () (1) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.
 - The "communication from a foreign patent office" referred to in the certification is an () International Search Report, possibly issued by the U.S. Patent and Trademark Office in its capacity as an International Search Authority or International Preliminary Examining Authority.
 - The "counterpart foreign application" referred to in the certification corresponds to an ancestor or () descendent application of the application for which this information disclosure statement is filed.
- No item of information contained in the information disclosure statement was cited in a () communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of the statement.

Part IV (Additional Statement)

An additional statement regarding these items of information () is, (X) is not, enclosed.	
Copies of the cited art references $A, B, C(X)$ are enclosed,	

Copies of the cited art references _____ () are of record in parent application Serial No. _____ and will be provided if the Examiner deems it convenient.

Copies of the cited art references___() are not required under 37 CFR 1.98(a)(2)(i) because they are U.S. Patents and/or U.S. Patent Publications and

- () the present application was filed after June 30, 2003, or
- () the present application is an international application that entered the national stage under 35 USC 371 after June 30, 2003.

Dated: 5/16/ 2005

Respectfully submitted,

show D. Jamley

Joshua D. Isenberg Reg. No. 41,088

204 Castro Lane Fremont, CA 94539

tel: (510) 896-8328 fax: (510) 360-9656

FORM PTO-1449U.S. DEPARTMENT OF COMMERCE					ATTY. DOCK NSL-025	ET NO.	1 -	SERIAL NO. 10/782,545	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Martin R. Roscheisen et al.					
				FILING DATI February 19,	_	GROUP 1762	'		
Z	J		U.S. P	ATENT DO	CUMENTS	-			
EXAMINER INITIAL					NAME CLASS		SUBCLASS	FILING DATE IF APPROPRIATE	
		DOCUMENT NUMBER	FOREIG DATE		DOCUMENT UNTRY	S CLASS	SUBCLASS	TRANSLATION	
		OTHER PRIO	R ART (Incl	uding Autho	or, Title, Date, P	ertinent P	ages, Etc.)		
	A	US Patent Application nanoporous structure"		Brian M. Sage	r filed February 19	, 2005 entit	led "Device bas	ed on coated	
	В	US Patent Application 10/782,233 to Karl Pichler filed February 19, 2005 entitled "Roll-to-roll atomic layer deposition method and system" (NSL-026)							
	С	US Patent Application photovoltaic cell" (NS)	10/782,017 to L-029)	Dong Yu et al.	filed February 19,	2005 entitl	ed "Solution-ba	sed fabrication of	
EXAMIN	ER	1	85 T-1	DA	ΓΕ CONSIDE	RED	,		
* EXAMIN	ER:	Initial if reference considered. In	lered, whether on the control of	or not citation this form with	is in conformance v	with MPEP on to applic	609; Draw line ant.	through citation if	